

Date: Sat, 23 Jul 94 08:09:41 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #832
To: Info-Hams

Info-Hams Digest Sat, 23 Jul 94 Volume 94 : Issue 832

Today's Topics:

ATLAS 310 trx - does it exist?
Can you identify this call sign? - 'NMN
Did someone say . . . bolus ?
Elmers, please read (Re: CW)
FCC Delays now at 17 weeks!
GPS Magellan....inaccurate readings?
ICOM ICW2A 430-440 Tx Mod Needed
License in 7 Weeks! (2 msgs)
Phone number for SCOM?
QFS vs. QLF (Was: Elmers, please read)
QSL Help--Repost
QST on News Stands? (2 msgs)
Returning to Amateur Radio...
Socks here are...

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: 22 Jul 1994 16:26:12 GMT
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!howland.reston.ans.net!xlink.net!
rz.uni-karlsruhe.de!news.uni-stuttgart.de!deap1032@network.ucsd.edu
Subject: ATLAS 310 trx - does it exist?
To: info-hams@ucsd.edu

Hello everyone,

some days ago I posted a question regarding the US-made ATLAS 310 short

wave rig. It seems that this rig, after 1 1/2 years of advertizing has not been delivered. So I wonder if someone has got it or heard it on the air.

73, Moritz DL5UH
e-mail deap1032@servus.rus.uni-stuttgart.de

Date: Fri, 22 Jul 1994 18:00:07 GMT
From: hearst.acc.Virginia.EDU!cscsun!news@uunet.uu.net
Subject: Can you identify this call sign? - 'NMN'
To: info-hams@ucsd.edu

In article k3e@ionews.io.org, mike@io.org (Mike Stramba) writes:
>
> This morning at around 3:00 a.m. e.d.t, I heard on 12.71xx MHZ:
>
> cq cq cq de nmn nmn nmn qru? k
>
> Any idea of who/what 'nmn' is? .. or where I could find out?
>
> I tried the callsign server at electra.cs.buffalo.edu, but got
> 'no references'.
>

And you won't find it there. As far as I know that's an amateur-only server. NMN sounds like either a navy or ship-to-shore phone company station asking is anyone has traffic (qru?) There's tons of 'em out there.

Date: Fri, 22 Jul 94 03:30:22 GMT
From: spcuna!starcomm.overleaf.com!n2ayj!n2ayj@uunet.uu.net
Subject: Did someone say . . . bolus ?
To: info-hams@ucsd.edu

In article <30ml9p\$isp@news.u.washington.edu> cummings@u.washington.edu writes:
>I remember when we told our Elmer we got our tickets, he told us we must've
>made a mistake, as there was no such thing as a KA7 call. He thought that
>was a DX prefix!
>
Ah, memories. I ran into a ham at the Jersey shore "back then" who SWORE mine
was a Navy call until I showed him my ticket.

--
Stan Olochwoszcz, N2AYJ - n2ayj@n2ayj.overleaf.com
"Please keep your seat belt securely fastened, keep hands and feet inside the

car at all times, secure loose items, exit to your right, and enjoy your day at SixFlagsDisneyKing's GreatMagicDominionIsland BerryFarmGardensParkWorldLand."

Date: 22 Jul 1994 17:43:21 GMT
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!gatech!news-feed-1.peachnet.edu!
news.duke.edu!eff!news.kei.com!ssd.intel.com!chnews!scorpion.ch.intel.com!
cmoore@network.ucsd.edu
Subject: Elmers, please read (Re: CW)
To: info-hams@ucsd.edu

In article <774838422.47snx@n2ayj.overleaf.com>,
Stan Olochwoszcz N2AYJ <n2ayj@n2ayj.overleaf.com> wrote:
>In article <940720095211_4@ccm.hf.intel.com> Cecil_A_Moore@ccm.CH.INTel.COM
writes:

>
>>maybe the ham community could just recommend against straight keys
>
>AAARRRRGGGGHHHH!!! NO, NO, NO! If anything, we should be ENCOURAGING good
>fists on straight keys. What happens when the battery dies in the keyer?
>Or the computer goes on space-patrol? CW is a MANUAL skill, IMO, that
>needs to be developed. The lack of "hand-ear" coordination is a major reason
>newer hams can't send good code.>Stan Olochwoszcz, N2AYJ
>

Hi Stan, do you still use a slide rule? What if the battery on your calculator runs down? If everyone used machine generated Morse code, the "Sucky Fist Syndrome" would disappear. I personally use a very expensive straight key but when old age takes away my ability to send good straight key code, I will simply switch to a machine and keep going strong. If my battery dies and it's an emergency, I'm sure I could manage 5 wpm with a couple of wires.

If you don't test for CW reception, a lot of people won't be able to receive CW intelligibly. If you don't test for CW transmission, a lot of people won't be able to transmit CW intelligibly.

I haven't seen anyone mention that SuperMorse will send and receive CW through the serial port on the PC. It's all documented in the SuperMorse manual. People with SuperMorse could check their CW sending ability by tying a straight key into their PC. They can also key their HF transmitter from their PC keyboard using SuperMorse.

73, Cecil, KG7BK, 00TC

Date: 22 Jul 1994 11:53:29 -0500

From: europa.eng.gtefsd.com!howland.reston.ans.net!cs.utexas.edu!not-for-mail@uunet.uu.net
Subject: FCC Delays now at 17 weeks!
To: info-hams@ucsd.edu

William=E.=Newkirk%Pubs%GenAv.Mlb@ns14.cca.CR.rockwell.COM writes:

>>remember that we are just seeing the results of the prior Years under
>>the Bush administration....no funding no technology upgrades and no new

>must be a newbie. the backlog at the FCC started long after Prez. Clinton was
>elected. Things ran pretty smoothly under the previous presidents.

Um, mine took 10+ weeks in 1991. Billy boy was just a Governor then.

<...>

>there are 2 things that have contributed to the backlog.

>1) more people getting new licenses/renewals than ever before..

A recent W5YI Report (mid-June or early July) showed that the number was down (they said "dramatically") especially for Novice but for Tech, too.

Speaking of renewals and W5YI, I hope everyone has publicized Fred's renewal scam. I'm going to try to get my club to go through the listings for our area and see if we can't cull out the 70+ year old hams whose licenses are about to expire and pay them a friendly visit ... with a free 610.

<...>

>3) switchover to a new computer system...

Ahh ... The real reason. Seems this administration is actually investing in new technology. Too bad the transition and the delays that go with it were not well publicized by the FCC.

Peter Laws <plaws@comp.uark.edu> | "That's one small step for man, one giant
n5uwy@ka5bml.#nwar.ar.usa.noam | leap for Mankind" - Neil Armstrong 7-20-69

Date: 22 Jul 94 19:35:48 GMT

From: news1.digex.net!opel.secondsource.com!vk2bea!michael@uunet.uu.net
Subject: GPS Magellan....inaccurate readings?
To: info-hams@ucsd.edu

In article <300num\$c5h@lucy.infi.net> plasket@infi.net (Mark Plasket) writes:
>ASUSEE@MAINE.MAINE.EDU wrote:

>: Magellan reports readings that are several hundred meters
>: off in elevation as well as location. The elevation wanders
>: as thou it can't decide. Is this normal for GPS equip?
>
>Mine usually shows about 100 feet of error, which is supposed to
>be the norm for the civilian P-code. Error increases with poorer

That is the C/A code (coarse/acquisition). The P (precise) code is only for those with friend in high places.

I'm surprised you get only 100ft of error. With SA on it should wander by about 100 metres!

Michael Katzmann (NV3Z / VK2BEA / G4NYV)
- Broadcast Sports Technology Inc.
- Crofton, Maryland. U.S.A.
michael%vk2bea@secondsource.COM

Date: 22 Jul 1994 13:25:04 -0400
From: newstf01.cr1.aol.com!search01.news.aol.com!not-for-mail@uunet.uu.net
Subject: ICOM ICW2A 430-440 Tx Mod Needed
To: info-hams@ucsd.edu

Does anyone know of a modification that will allow my ICOM ICW2A to transmit on the 430 - 440 part of the 73 cm band? I want to use my HT for a OSCAR platform, not to talk on public safety frequencies. If anyone knows of this mod, please e-mail me direct.

Thanks in advance,

Warren Whitby
wwhitby@aol.com
73s de KE4ITL

Date: 22 Jul 1994 17:01:02 -0400
From: newstf01.cr1.aol.com!search01.news.aol.com!not-for-mail@uunet.uu.net
Subject: License in 7 Weeks!
To: info-hams@ucsd.edu

In article <21JUL199418380172@turbn4.sch.ge.com>,
vannostrand@turbn4.sch.ge.com (SCOTT A VANNOSTRAND) writes:

Wow, JULY 27 !!!?????!!!! That IS fast! Since you posted it on July 21
!!!!

8)

Date: Fri, 22 Jul 1994 17:45:49 GMT
From: ihnp4.ucsd.edu!news.cerf.net!gopher.sdsc.edu!nic-nac.CSU.net!
charnel.ecst.csuchico.edu!csusac!csus.edu!netcom.com!slay@network.ucsd.edu
Subject: License in 7 Weeks!
To: info-hams@ucsd.edu

SCOTT A VANNOSTRAND (vannostrand@turbn4.sch.ge.com) wrote:
: Took Test: June 4,1994
: License Received: July 27, 1994

Excellent and congratulations to you Scott!

And to think, you didn't even have to contact your US Senator or Congressman
to speed up your application (as at least one other has suggested). Tell
me, was it worth the wait?

Warmest 73
Sandy WA6BXH/7J1ABV
slay@netcom.com

Date: 22 Jul 1994 17:31:24 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!usc!nic-nac.CSU.net!
charnel.ecst.csuchico.edu!olivea!ncd.com!newshost.ncd.com!hansen.ncd.com!
phil@network.ucsd.edu
Subject: Phone number for SCOM?
To: info-hams@ucsd.edu

I am looking for the phone number for S-COM...

Does anyone have it? I just checked a couple of the magazines that I have
and I did not see an ad :-(

Email reply is best... Thanks!

phil@ncd.com

Philip R. Graham Network Computing Devices
Director, Platform Development 350 N. Bernardo Ave.
phil@ncd.com Mountain View, CA 94043

Date: Fri, 22 Jul 94 03:25:30 GMT
From: spcuna!starcomm.overleaf.com!n2ayj!n2ayj@uunet.uu.net
Subject: QFS vs. QLF (Was: Elmers, please read)
To: info-hams@ucsd.edu

In article <CtB4qF.IHL@news.Hawaii.Edu> jeffrey@kahuna.tmc.edu writes:
>Jeff NH6IL

Tried to e-mail but it bounced...

Love your posts. Always rational and incisive.
Hope you and Emelia get along okay.

(Thanks for the use of the bandwidth, kids.)

--
Stan Olochwoszcz, N2AYJ - n2ayj@n2ayj.overleaf.com
"Please keep your seat belt securely fastened, keep hands and feet inside the
car at all times, secure loose items, exit to your right, and enjoy your day at
SixFlagsDisneyKing's GreatMagicDominionIsland BerryFarmGardensParkWorldLand."

Date: 22 Jul 1994 22:43:09 GMT
From: spool.mu.edu!news.nd.edu!mac17@uunet.uu.net
Subject: QSL Help--Repost
To: info-hams@ucsd.edu

Can anyone help with addresses for the following?

TNX,
Charles
n9sqe

Callsign servers return "no references found":

n1qwg
kg4an
ke4krt

w4ma
kr4mi
kc5ebw
kj5rt
ab7ad
kc7bnh
kc7cli
aa0qv
kb0mlz

Callsign servers return bad address:

kd4pvm mail returned from: RT 1 BOX 299, HOPE MILLS, NC 28348
n7uvh mail returned from: POB 786, POST FALLS, ID 83854
wd0fzw mail returned from: 1400 K AVE LOT 35 ELMWOOD TRLR CT,
SIOUX FALLS, SD 57104
n4wnl mail returned from: 713 PATRICIA LN., OXFORD, AL 36203

Date: 22 Jul 1994 13:27:06 -0400
From: newstf01.cr1.aol.com!search01.news.aol.com!not-for-mail@uunet.uu.net
Subject: QST on News Stands?
To: info-hams@ucsd.edu

Ham Radio Outlet in Denver has QST in its magazine rack.

Warren Whitby
wwhitby@aol.com
73s de KF4TTI

Date: Fri, 22 Jul 1994 18:15:23 GMT
From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!torn!govonca!
pepperb@network.ucsd.edu
Subject: QST on News Stands?
To: info-hams@ucsd.edu

Why is the QST issue dated July/August? Anyone know?
Masthead says its a monthly, and it has been 12 issues per annum for a long as I remember.
And yes, it is on the newstand here in Toronto, seen at Lichtmans, a popular magazine/book 'chain' in the city.
I will buy it there, since the local ham store sticks a sticker on it and charges a dollar more than the cover price.

Brien

VE3VAW
Toronto

Date: 22 Jul 1994 16:22:09 GMT
From: ncar!csn!col.hp.com!fc.hp.com!rwc@ames.arpa
Subject: Returning to Amateur Radio...
To: info-hams@ucsd.edu

20 years ago I drifted away from the hobby. Now I'm planning my return. I have a few requests for help:

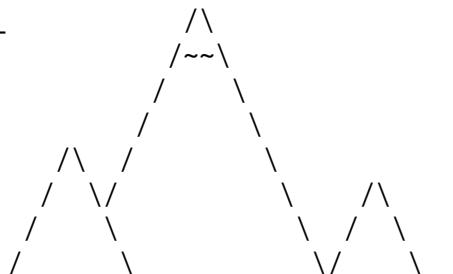
1. Can anyone recommend a good Macintosh and/or DOS program for learning Morse?
[This FAQ didn't help much with this.]
2. Does the ARRL still transmit practice code sessions?
2a. Is the schedule posted somewhere?
2b. Does anybody understand #2/2a, or am I that old? :-)
3. The current crop of study guides are OK for a quick start but I'd like to generalize and round out my knowledge. I'd also like to get up to speed with the new technologies, digital, satellites.... So, what's a good basic/fundamental library of books to obtain?

--

Regards,
Rod Cerkoney

Rod Cerkoney
Hewlett Packard
3404 East Harmony Rd.
Fort Collins, CO 80525

rwc@fc.hp.com



Date: 22 Jul 1994 13:10:43 -0400
From: news.gcr.com!ukelele!geist@uunet.uu.net
Subject: Socks here are...
To: info-hams@ucsd.edu

>From: awinterb@du.edu (Art Winterbauer)
>Newsgroups: rec.radio.amateur.misc
>Subject: Sock Size Conversion Chart: Inches/CM
>
>I'm not sure why, but in the past week or so, I've had qso's with a
>number of people who, in addition to telling me the temperature at
>their QTH, have volunteered the size and color of their socks. I
>don't know if this is the beginning of a fad, or if I've simply missed
>this bit of info in previous qso's, but I am now responding in kind.
>
>However, in qso's with foreign amateurs, I wish to state my sock size
>metrically. Does anyone have a simple chart listing lengths in
>inches on one side and the metric equivalent on the other? Most of my
>socks range in length between 7 and 14 inches. A chart that could round
>off lengths to the nearest quarter inch would be most appreciated.
>
>Art, N0OQS

In order to help promote goodwill between amateurs here in the US and abroad, and to help Art, I've compiled the following conversion chart:

-->>** THE K04ER SOCK/SHOE SIZE CONVERSION CHART(r) **<<--									
Men's U.S. Shoe Size	6	7	8	9	10	11	12	13	
European Equivalent	39	40	41	42	44	45/46	47	48	

Hope this helps. Gud DX to u!

Oh yeah: Socks here are white, size 14.

/-----/-----/
/ geist@ukelele.gcr.com / This post 100% /
/ packet: ko4er@wa3tai.md.usa.na / content free. Really! /
/-----/-----/

Date: Fri, 22 Jul 1994 13:18:35 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!emory!rsiatl!ke4zv!
gary@network.ucsd.edu

To: info-hams@ucsd.edu

References <9407201503.AA06088@metro.mccneb.edu.mccneb.edu>, <30kf8t\$mhp@search01.news.aol.com>, <1994Jul21.121809.4048@lmpsbbbs.comm.mot.com>≥Π
Reply-To : gary@ke4zv.atl.ga.us (Gary Coffman)
Subject : Re: CW on CB

In article <1994Jul21.121809.4048@lmpsbbbs.comm.mot.com>
migaldi_scott@macmail1.csg.mot.com (Scott F. Migaldi) writes:
>Just a point, those low power wlakie talkies that have the code osc.
>transmit on CB chan 14. They however do not transmit cw. They transmit
>a tone by AMing it to the carrier. If the FCC is allowing that why not
>teach CW by keying the mike and playing a code practice osc. into it?

That's called MCW or A2 emission, and those HTs aren't CB radios,
they're Part 15 devices that just happen to be operating on CB
frequencies.

Gary

--
Gary Coffman KE4ZV | You make it, | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | we break it. | uunet!rsiatl!ke4zv!gary
534 Shannon Way | Guaranteed! | emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244 | |

Date: Sat, 23 Jul 1994 00:18:17 GMT
From: world!drt@uunet.uu.net
To: info-hams@ucsd.edu

References <30kf8t\$mhp@search01.news.aol.com>, <CtB4MK.2Mu@icon.rose.hp.com>, <30p8cg\$6jj@ivy.bga.com>ú
Subject : Re: CW on CB

John Maultsby (maulstsb@bga.com) wrote:
: In article <CtB4MK.2Mu@icon.rose.hp.com>,
: Greg Dolkas <greg@core.rose.hp.com> wrote:
: >If CW (or MCW) is illegal on the CB bands, why do walkie-talkies come printed
: >with The Code on the front, right under the code key button?
: >
: >I thought they all had to be explicitly licensed (type accepted) by the FCC.
: >
: >Greg.

: I'd venture to say that there is a huge difference between CW and MCW...
: I don't think there'd be any reason that one couldn't send morse code on

: CB, as long as the emission mode was still AM or SSB. More than likely,
: sending actual CW and sending morse code on AM are two different things.
: For example, in the 2 meter band, you may only send CW between 144.0 -
: 144.1 MHz. I've seen people tune their Radio Shack HT's to 144.005MHz
: and send their callsign in morse code with touch tones, not realizing
: that it's not the same thing. FM takes up 15kHz (I believe) of band
: space. The whole idea of only allowing CW in the lower portion of 2
: meters was to reserve that portion of the band for small bandwidth
: signals. Keying up your FM HT and sending code with the touch tones
: defeats the whole purpose.

: I know I've rambled on endlessly over something I could have said in one
: sentence, but do you see what I'm saying? If CW is indeed not allowed on
: CB, I'm sure there's no rule against sending morse code with a tone
: generator on CB, as long as the mode of emission is still AM or SSB.

I admit I haven't looked it up yet, but I'm positive that, except for paging tones, only A3E and J3E *voice* are allowed on CB. What you're talking about is either A2A or, on sideband, J2A, which comes out looking much like good ol' A1A. It's not legally "still AM or SSB" - within the meaning of Part 95, anyway.

The restriction on CB has less to do with bandwidth than with the basis and purpose of CB. While I wouldn't oppose a petition for rulemaking to allow MCW practice on CB, the FCC would probably deny it on the ground that there are so many other sources for on- and off-air CW practice already.

-drt

|David R. Tucker KG2S 8P9CL drt@world.std.com|

Date: 23 Jul 94 08:43:26 GMT

From: ihnp4.ucsd.edu!swrinde!gatech!news.byu.edu!news.mtholyoke.edu!
news.umass.edu!news2.near.net!news.delphi.com!BIX.com!jdow@network.ucsd.edu
To: info-hams@ucsd.edu

References <94193.233728ASUSEE@MAINE.MAINE.EDU>, <300num\$c5h@lucy.infi.net>, <1199@vk2bea.UUCP>s.um
Subject : Re: GPS Magellan....inaccurate readings?

michael@vk2bea.UUCP (Michael G. Katzmann) writes:

>I'm supprised you get only 100ft of error. With SA on it should wander by

>about 100 metres!

Um, that is 100 meters peak. It is a very "interesting" waveform it shows with peak excursions to 100 meters or so which is maybe 50 to 100 feet off most of the times you look at it. (The Magnavox unit in our lab has a graphical history display for position. It is interesting to watch how much our building moves over the course of a day. {^_-})

{^_~} Joanne Dow, Editor Amiga Exchange, BIX
jdow@bix.com

>--

> | \ _ , , - , - - , , - Michael Katzmann (NV3Z / VK2BEA / G4NYV)
> / , ` . - ' ' - . ; - ; ; , - - Broadcast Sports Technology Inc.
> | , 4 -)) - , - . , \ (' ' - - Crofton, Maryland. U.S.A.
> ' - - ' (_ / - - ' ` - ' \ _) michael%vk2bea@secondsource.COM

End of Info-Hams Digest V94 #832
